

REMARKS

Claims 1 – 16 are pending in the application. Claims 1, 10, and 11 have been amended.

Claim Rejections – 35 U.S.C. §101

The Examiner rejected claims 1-16 under 35 U.S.C. §101 as being directed to non-statutory subject matter. Favorable reconsideration of this rejection in view of the above amendment and the following explanations is respectfully requested.

The present invention discloses an invention which relates to the use of the human memory as a security and/or identification mechanism. With the present invention a user is *electronically* authenticated as having an authorized access based on his ability to recall primitives previously imprinted to him.

More specifically, the present invention provides a method wherein the user is authenticated as having an authorized access based on his ability *to discriminate between a primitive, previously imprinted to him and a primitive, which was not imprinted to him before*. For example, the present application describes the utilization of visual recognition of previously shown images from a plurality of images, taken from a very large database of images, for determining if the user should be allowed to access a computer system (page 11, line 25-page 13, line 6). The selection of primitives to be shown to the user is carried out electronically. The presentation of the primitives is made electronically, and the discrimination between an authorized user and unauthorized user is made electronically.

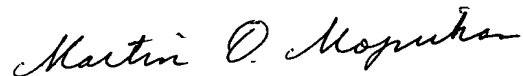
That is to say the independent claims as amended are clearly restricted to a new and useful process based on technology, in which the technology plays a central role, namely that of providing a customized level of test, presenting the user with randomly chosen primitives according to that customized level and then using the user's choices as entered to the electronic system to distinguish between the authorized and non-authorized users.

The remaining claims mentioned in the Office Action are believed to be allowable as being dependent on an allowable main claim.

No new matter is added by the present amendments.

All of the matters raised by the Examiner have been dealt with and are believed to have been overcome. In view of the foregoing, it is respectfully submitted that all the claims now pending in the application are allowable over the cited reference. An early Notice of Allowance is therefore respectfully requested.

Respectfully submitted,

A handwritten signature in cursive script, reading "Martin O. Moynihan".

Martin Moynihan
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